

REPLACEMENT ABSTRACT

ABSTRACT

An object of the present invention is to provide a method for producing an organic thin film, which enables rapid film formation, and enables a dense organic thin film with minimal impurities to be formed stably, and in a plurality of consecutive repetitions.

The present invention provides a method for producing an organic thin film in which an organic thin film is formed on the surface of a substrate, including a step (A) of bringing the substrate into contact with an organic solvent solution containing a metal-based surfactant having at least one hydrolyzable group, and a catalyst capable of interacting with the metal-based surfactant, wherein the water content within the organic solvent solution is either set or maintained within a predetermined range.